

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC Cuts Sliced Salmon				
		Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 3 oz can 85 g
M.E. kcal/kg	kcal/kg	4,000.00	-	869.62	4,203.50	-	72.00	133.00
PROXIMATES:								
MOISTURE	%	-	-	79.31	-	-	-	-
PROTEIN	% / g	26.00	65.00	10.36	50.07	119.13	8.81	16.06
FAT	% / g	9.00	22.50	5.04	24.36	57.96	4.28	7.81
CARBOHYDRATES		-	-	2.24	10.83	25.76	1.90	3.47
FIBER	% / g	-	-	0.35	1.69	4.02	0.30	0.54
ASH	% / g	-	-	2.70	13.05	31.05	2.30	4.19
AMINO ACIDS:								
ARGININE	% / g	1.04	2.60	0.65	3.14	7.47	0.55	1.01
HISTIDINE	% / g	0.31	0.78	0.34	1.64	3.91	0.29	0.53
ISOLEUCINE	% / g	0.52	1.30	0.75	3.62	8.62	0.64	1.16
LEUCINE	% / g	1.24	3.10	1.32	6.38	15.18	1.12	2.05
LYSINE	% / g	0.83	2.08	0.83	4.01	9.54	0.71	1.29
MET + CYS	% / g	0.40	1.00	0.50	2.42	5.75	0.43	0.78
METHIONINE	% / g	0.20	0.50	0.29	1.40	3.33	0.25	0.45
PHE + TYR	% / g	1.53	3.83	1.02	4.93	11.73	0.87	1.58
PHENYLALANINE	% / g	0.42	1.05	0.68	3.29	7.82	0.58	1.05
THREONINE	% / g	0.73	1.83	0.58	2.80	6.67	0.49	0.90
TRYPTOPHAN	% / g	0.16	0.40	0.18	0.87	2.07	0.15	0.28
VALINE	% / g	0.62	1.55	0.58	2.80	6.67	0.49	0.90
FATTY ACIDS:								
LINOLEIC ACID	% / g	0.60	1.50	0.34	1.64	3.91	0.29	0.53
ARACHIDONIC ACID	% / g	0.02	0.05	0.03	0.14	0.34	0.03	0.05
MINERALS:								
CALCIUM	% / g	0.60	1.50	0.39	1.88	4.48	0.33	0.60
PHOSPHORUS	% / g	0.50	1.25	0.40	1.93	4.60	0.34	0.62
POTASSIUM	% / g	0.60	1.50	0.22	1.06	2.53	0.19	0.34
SODIUM	% / g	0.20	0.50	0.44	2.13	5.06	0.37	0.68
CHLORIDE	% / g	0.30	0.75	0.33	1.59	3.79	0.28	0.51
MAGNESIUM	% / g	0.04	0.10	0.02	0.10	0.23	0.02	0.03
IRON	MG/KG or MG	80.00	20.00	104.87	506.86	120.59	8.91	16.25
COPPER	MG/KG or MG	5.00	1.25	4.34	20.98	4.99	0.37	0.67
MANGANESE	MG/KG or MG	7.60	1.90	4.98	24.07	5.73	0.42	0.77
ZINC	MG/KG or MG	75.00	18.75	39.38	190.33	45.28	3.35	6.10
IODINE	MG/KG or MG	0.60	0.15	0.71	3.43	0.82	0.06	0.11
SELENIUM	MG/KG or MG	0.30	0.08	0.19	0.92	0.22	0.02	0.03
VITAMINS & OTHERS:								
VITAMIN A	IU/KG or IU	3,332.00	833.00	1,959.49	9,470.71	2,253.27	166.56	303.72
VITAMIN D ₃	IU/KG or IU	280.00	70.00	2,889.04	13,963.46	3,322.19	245.57	447.80
VITAMIN E	IU/KG or IU	40.00	10.00	32.43	156.74	37.29	2.76	5.03
VITAMIN K	MG/KG or MG	0.10	0.03	2.61	12.61	3.00	0.22	0.40
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.30	557.27	132.59	9.80	17.87
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.73	13.19	3.14	0.23	0.42
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	7.39	35.72	8.50	0.63	1.15
NIACIN	MG/KG or MG	60.00	15.00	32.23	155.78	37.06	2.74	5.00
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.10	10.15	2.41	0.18	0.33
FOLIC ACID	MG/KG or MG	0.80	0.20	0.47	2.27	0.54	0.04	0.07
BIOTIN	MG/KG or MG	0.07	0.02	0.12	0.58	0.14	0.01	0.02
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.04	0.19	0.05	0.00	0.01
CHOLINE	MG/KG or MG	2,400.00	600.00	927.90	4,484.78	1,067.02	78.87	143.82
TAURINE	% / g	0.20	0.50	0.10	0.48	1.15	0.09	0.16

kcalories	Total	%
kcal- Protein	362.6	41.70%
kcal- Fat	428.4	49.26%
kcal- Carbohydrates	78.4	9.02%